

- PI 561621 **origin:** Cameroon. **developed:** L.A. Everett. **origin institute:** IITA-NCRE Project, IRA Bambui Station, Bamenda Cameroon. **cultivar:** EARLY WHITE POPULATION. **pedigree:** 50% midaltitude reselected CIMMYT Subtropical Population 34, and 50% early S3 lines from population MSR. Maintained in ear to row isolation recombination/selection. **other id:** IB91B-C8-901. **locality:** African tropical midaltitudes (1000-1500m altitude, 6 deg. N latitude). **remarks:** Early maturing, white flint grained, tropical midaltitude (1000-1400m) population. Moderately resistant to Exserohilum turcicum, Puccinia sorghi, and maize streak virus. Short statured and lodging resistant. Formed and improved in Western Highlands (1000-1300m altitude sites) of Cameroon. Spring Annual. Breeding Material. Seed.
- PI 561622 **origin:** Cameroon. **developed:** L.A. Everett. **origin institute:** IITA-NCRE Project, IRA Bambui Station, Bamenda Cameroon. **cultivar:** SYNTHETIC 4, WHITE. **pedigree:** Varietal synthetic formed from the following midaltitude inbred lines: M87, M131, 87036, 88069, 89199, 89243, 89258, 89292-293, 89302, 89310. Recombined three times, reselected for maize streak virus resistance. **other id:** IB91B-EN7-909. **locality:** African tropical midaltitudes (1000-1500m altitude, 6 deg. N latitude). **remarks:** Late maturing, medium stature, white flint/dent tropical midaltitude (1000-1500m) varietal synthetic. Resistant to Exserohilum turcicum, Puccinia sorghi, and maize streak virus. Resistant to lodging. Moderately resistant to ear rots. Highest yielding open pollinated variety in West African midaltitudes in 1991. Spring Annual. Breeding Material. Seed.
- PI 561623 **origin:** Cameroon. **developed:** L.A. Everett. **origin institute:** IITA-NCRE Project, IRA Bambui Station, Bamenda Cameroon. **cultivar:** MSR-SU SWEETCORN. **pedigree:** Population MSR and Synthetic 3 recurrent parents to BC2. Primarily U.S. inbreds as donors of su-2. **other id:** IB91B-C8-903. **locality:** African tropical midaltitudes (1000-1500m altitude, 6 deg. N latitude). **remarks:** Late maturing, mixed color, tropical midaltitude (1000-1400m) sweetcorn population obtained by backcross transfer of the su-2 gene from various sources; the MSR population and Synthetic 3 were recurrent parents. Moderate resistance to Exserohilum turcicum, Puccinia sorghi, and maize streak virus. Moderately resistant to lodging. Spring Annual. Breeding Material. Seed.